

In the Claims:

Note

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Please cancel claims 1-~~17~~ and add the following new claims:

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18.

A roadside control device for checking correct operation of a toll apparatus which is installed in a motor vehicle passing the control device and exhibiting an identifying license plate, the toll apparatus performing a satellite-supported electronic toll deduction, the control device comprising:

a) communication means for wirelessly exchanging information between the control device and the toll apparatus in the passing vehicle;

b) classification means for allocating the passing vehicle to a predetermined vehicle class;

c) evaluating means for carrying out a plausibility check of data supplied by the communication means and the classification means from and about the passing vehicle;

d) recording means for recording the license plate of the passing vehicle in case of an unsuccessful exchange of information of the communication means with the toll apparatus of the passing vehicle or in case of a negative result of the plausibility check of the evaluating means; and

e) trigger means for accurately timed activation of the communication means, the classification means, the evaluating means, and the recording means.

Rule
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~~19.~~ a control device as defined in claim ⁷~~18~~, wherein the communication means includes a dedicated short-range communication (DSRC) device.

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~~20.~~ A control device as defined in claim ⁵~~19~~, wherein the communication device is a radio device for a frequency range from 2.4 to 5.8 GHz.

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~~21.~~ A control device as defined in claim ⁴~~18~~, wherein the communication means is a terminal for one of a cellular network (CN) and a data radio network.

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~~22.~~ A control device as defined in claim ⁹~~18~~, wherein the communication means is operative to conduct a dialog with the motor vehicle in encrypted form.

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~~23.~~ A control device as defined in claim ⁹~~18~~, wherein the classification means includes a sensor system which operates in accordance with one of an acoustic principle and an optical measuring principle.

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~~24.~~ A control device as defined in claim ⁹~~23~~, wherein the sensor system of the classification means includes an electronic image sensor.

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~~25.~~ A control device as defined in claim ¹⁰~~24~~, wherein the classification means operates in accordance with an optical correlation principle

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A control device as defined in claim 18, wherein the trigger means includes an image sensor followed by image processing.

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A control device as defined in claim 18, wherein the trigger means includes a radar sensor.

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A control device as defined in claim 18, wherein the trigger means includes a laser sensor.

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A control device as defined in claim 18, wherein the evaluating means is operative to compare the vehicle class transmitted by the toll apparatus of the motor vehicle via the communication means with the vehicle class determined by the classification means.

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A control device as defined in claim 18, wherein the recording means includes an electronic camera.

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31.

A control device as defined in claim 30, wherein the classification means includes a sensor system including an electronic camera, the electronic camera of the recording device being physically identical to the electronic camera of the sensor system of the classification means.

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A control device as defined in claim 18, and further comprising a receiver for the satellite navigation system used by the toll apparatus, the evaluating means being operative

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apparatus in the passing vehicle via communication means;

